

**Table 5.28-- AIR QUALITY IN DOWNTOWN HONOLULU: 1988 TO 1999**

[Annual arithmetic means, in micrograms per cubic meter ( $mg/m^3$ ), for particulate matter 10 microns or less in diameter ( $PM_{10}$ ) and in parts per million (ppm) for carbon monoxide (CO).

Sampling is conducted about 46 feet above ground on the roof of the State Health Department building (Kinau Hale), 1250 Punchbowl Street, Honolulu, Hawaii]

Year	$PM_{10}$ ( $mg/m^3$ ) 1/	CO (ppm) 2/	Year	$PM_{10}$ ( $mg/m^3$ ) 1/	CO (ppm) 2/
1988	-	1.7	1994	14	0.8
1989	-	1.8	1995	14	0.8
1990	-	1.5	1996	14	0.8
1991	-	1.7	1997	8	0.8
1992	-	1.6	1998	9	0.8
1993	13	1.8	1999	14	0.6

1/ The State and Federal Ambient Air Standard for  $PM_{10}$  annual average is  $50 mg/m^3$ .

2/ There is no annual standard for CO. The State Ambient Air Standard for 1-hour CO is  $9 ppm/m^3$  and the Federal standard is  $35 ppm/m^3$ .

Source: Hawaii State Department of Health, Clean Air Branch, records.